

ABSTRACT

An electrical cable (K) has at least two strands (1) consisting of insulated conductors (2) stranded together. Insulation on the strands (1) consists of an inner layer in contact with the conductor, and which is softer than an outer layer. The strands (1) are surrounded by an inner sheathing (6). The cable (K) also has an electric shield (7) and an outer sheathing (8). A separator layer (5) is between the strands (1) and the inner sheathing (6), consisting of an inner layer (6a, 6b) fixedly joined together with an outer layer (6b). The inner layer (6a) facing the strands (1) is softer than the outer layer (6b), having an approximately circular peripheral surface and in firm contact with the separator layer (5) or the strands (1). The electric shield (7) consists of at least one essentially closed tubular metallic layer and a stranded layer and/or braiding of metallic wires in contact with the metallic layer.